



PTO/SB/01 (03-01)
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Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

spend to a composition of miletin		TOOL IN CONTRACT OF THE CONTRA	
Attorney Docket Number		NECI1101	
First Named Inventor		Penio S. Penev	
COMPL	ETE_IF	KNOWN	
Application Number		09 / 919,206	
Filing Date	July 31, 2001		
Group Art Unit	Not Yet Assigned		
Examiner Name	Not	Yet Assigned	

			, _		
As a below named inventor, I he	reby declare that:	<u> </u>			
My residence, mailing address, an	d citizenship are as stat	ed below next to my nam	ie.		
I believe I am the original, first and names are listed below) of the sub	sole inventor (if only or ject matter which is clai	ne name is listed below) o med and for which a pate	or an original, first ent is sought on th	t and joint inventor he invention entitle	r (if plural ed:
Fast Optimal Linear Ap	proximation of t	the Images of Va	riably Illumi	nated Solid	
Objects for Recognition	n				
· · · · · · · · · · · · · · · · · · ·	(Title of t	he Invention)			
the specification of which					
is attached hereto					
OR		<u> </u>			
was filed on (MM/DD/YYYY)	07/31/2001	as United St	ates Application I	Number or PCT In	ternational
Application Number 09/919,20	6 and was a	amended on (MM/DD/YY	YY)		(if applicable).
I hereby state that I have reviewed amended by any amendment spec	and understand the co ifically referred to above	ntents of the above ident e.	ified specification	, including the clai	ims, as
I acknowledge the duty to disclose	information which is ma	aterial to patentability as	defined in 37 CFI	R 1.56, including for	or continuation-
in-part applications, material inform PCT international filing date of the			date of the prior	application and th	e national or
I hereby claim foreign priority bene or plant breeder's rights certificate	e(s), or 365(a) of any F	PCT international applica	tion which desig	nated at least one	e country other
than the United States of Americ patent, inventor's or plant breeder	's rights certificate(s), c				
application on which priority is clair Prior Foreign Application		Foreign Filing Date	Priority	Certified Cop	y Attached?
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	YES	NO
Additional foreign application	numbers are listed on a	supplemental priority da	ta sheet PTO/SB	/02B attached her	reto:
					





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DECLARATION — Utility or Design Patent Application

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NAME OF SOLE OR FIRST INVENTOR :		A petition h	as be	en filed for this un	signed inventor	
				<u> </u>		
Given Name (first and middle [if any]) Penio S.				ily Name urname Penev		
1 6					6/1	
Inventor's Signature			-	•	Date 9 2 90 1	
New York		NY		USA	Bulgarian	
Residence: City		State		Country	Citizenship	
Residence. City		State		Country	Citizensinp	
1230 York Avenue 52						
Mailing Address						
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New York				1	_	
City		State		ZIP	Country	
NAME OF SECOND INVENTOR:		A petition has	s beei	n filed for this unsi	gned inventor	
Given Name (first and middle [if any]) Albert Peter			Famil	ly Name Blicher		
(morana maasa (many))			0, 04			
Inventor's Signature					Date 10/4/01	
East Windsor		NJ		USA	US	
Residence: City		State	i i	Country	Citizenship	
				;	1	
54 Spruce Road Mailing Address						
East Windsor		NJ		08520	US	
City		State	1	ZIP	Country	
Additional inventors are being named on the 1			nal Inv	ventor(s) sheet(s) PTC	/SB/02A attached hereto.	





Please type a plus sign (+) inside this box -

PTO/SB/02A (11-00)
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3

Name of Additional Joint Inventor, if any:				ed for th	nis unsigned inventor	
Given Name (first and middle [if any]	Family Nar	ne or S	umame			
Rui		Ishi	yama			
Inventor's Rui Ishiyorm	_				Date 28/Sep/200/	
Kawasaki Residence: City	State	Japan Japanese Country Citizenship				
c/o NEC Corporation, 1-1 I	Miyazaki 4-c	home	-			
Miyamae-ku Mailing Address						
City Kawasaki	State		216-8555 ZIP	Japa Countr	an y	
Name of Additional Joint Inventor, if an	ıy:		A petition has been file	d for thi	s unsigned inventor	
Given Name (first and middle [if any])		Family Nar	ne or S	urname	
Inventor's Signature					Date	
Residence: City	State		Country		Citizenship	
Mailing Address			<u></u>			
Mailing Address						
City	State		ZIP	Cou	ntry	
Name of Additional Joint Inventor, if a	ny:		A petition has been filed	for this	unsigned inventor	
Given Name (first and middle [if any])	Family Name or Surname				
Inventor's Signature		ŗ	,		Date	
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address	Mailing Address					
City	State		ZIP	Co	ountry	

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PTO/SB/81 (02-01)

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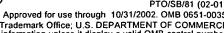
Application Number	09/919,206
Filing Date	July 31, 2001
First Named Inventor	Penio S. Penev
Title	Fast Optimal (etc.)
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	NECI1101

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	at under 37 CFR 3.73(b) is enclo		3/96).
·	SIGNATURE of Appli	cant or Assignee of	Record
Name	Penio S. Penev	+1	•
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Date	10/09/2001	2	
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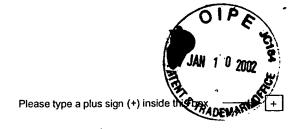


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Title	Fast Optimal (etc.)
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Examiner Name	Not Yet Assigned
Attorney Docket Number	NECI1101

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✗ Applicant/Inventor	entor.	
Assignee of r	ecord of the entire interest. See 37 CFR 3.7	71 .
Statement un	der 37 CFR 3.73(b) is enclosed. (Form PTC	D/SB/96).
	SIGNATURE of Applicant or Assigne	e of Record
Name	Albert <u>Pe</u> ter Blicher	
Signature		
Date	Oct 4, 2001	
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Attorney Docket Number	NECI1101

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		r 37 CFR 3.73(b) is			,		
		SIGNATURE of	f Applicant or Assig	nee of Reco	ord		
	D	····					
Name		Ishiyama					
Signature	μn	· daliyana					
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